

Report Date: 14 Apr 2014

**Summary Report for Individual Task
551-88K-4513
Enforce vessel pre-sail requirements
Status: Approved**

DISTRIBUTION RESTRICTION: Approved for public release; distribution is unlimited.

DESTRUCTION NOTICE: None

Condition: Assigned a Small Tug Master/Mate onboard a US Army vessel, GIVEN;DA Form 2404, DA Form 4640, pencil, clipboard, a completed risk assessment, an Operational Plan/Operations Order (OPLAN/OPORDER), all applicable publications, forms, records, tools, materials, personnel, and equipment in all weather conditions, day or night and all MOPP levels in an Operational Environment (OE) scenario. Some iterations of this task should be performed in MOPP 4.

Standard: Prior to getting underwayyou are required to conduct a pre-sail inspection of the vessel and enforce the regulatory guideline for pre-sail requirementsIAW AR 56-9 and maritime regulatory guidance.

Special Condition: None

Safety Level: Low

MOPP: Sometimes

Task Statements

Cue: None

DANGER

None

WARNING

None

CAUTION

None

Remarks: None

Notes: None

Performance Steps

1. Ensure Soldiers perform pre-operation checks on an LCU/LSV or Tug on the following:

- a. Bridge to Bridge radio equipment is operational
- b. EPIRB is operational and the expiration of registration and battery are within tolerances
- c. Global Positioning System (GPS) operational
- d. MF/HF radio equipment operational
- e. INMARSAT (if fitted) operational
- f. NAVTEX operational
- g. SARTS operational
- h. Survival Craft Radios (SCR) operational
- i. Tactical radios operational
- j. Ship's Bell on board
- k. Depth sounder operational/Lead Line on board
- l. Deviation card Updated
- m. General Alarm operational
- n. International code flags all on board and serviceable
- o. Search lights operational
- p. Publications, station Bill, Maneuvering Information and Fire Control Emergency Plan should be updated and posted
- q. Radar

2. Ensure Soldiers complete a thorough inspection on the following safety equipment:

- a. Anti-exposure Suits
- b. Whistles, marked with name and hull number)
Distress Flares required amount and expiration date
- c. Fire and Smoke Detection system operational
- d. Fire Blankets (required on board and expiration)
- e. Fire Hoses and Nozzles (at all fire stations and marked with date and pressure tested w/in 1 year)
- f. Fixed Fire System (inspection date)

g. Life-Jackets (enough for entire crew and passengers + 25% fitted with lights and whistle and mark with vessel name, hull number)

h. Life-Rafts (inspection expiration, marked with vessel name and hull number, painter properly secured and Hydrostatic release w/in expiration if civilian and properly installed)

i. Life-Rings (number required, light operational if required, and 90 ft of line)

j. Line Throwing Device (required number of projectile and tested and log within last quarter)

k. P-100 Portable De- watering pump (number required, tested and ran)

l. Portable Fire Extinguishers (on station, charged and properly sealed)

m. Rudder angle indicator (operational)

n. First Aid Kits (proper types and amount required, expiration of supplies inside)

o. Stroke's Litter (Amount required, complete with slings and flotation collar)

p. Towing gear (As required)

q. Work Vests (fitted with lights and whistles, marked with vessel name and hull number)

r. Emergency rations (amount required)

s. Bilge- Ballast Pump operational

t. Steering Gear

u. Vessel watertight integrity

(Asterisks indicates a leader performance step.)

Evaluation Guidance: Score the soldier GO if all steps are passed (P). Score the soldier NO-GO if any steps is failed (F), if the soldier fails any step, show what was done wrong and how to do it correctly.

Evaluation Preparation: Ensure that all information, references and equipment required to perform the task are available. Use the FM and the evaluation guide to score the soldier's performance. Brief the soldier. Tell the soldier what he is required to do IAW the task conditions and standards.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Enforced the policies and procedures during pre-operation checks on an LCU/LSV or Tug on the following:			
a. Bridge to Bridge radio equipment is operational			
b. EPIRB is operational and the expiration of registration and battery are within tolerances			
c. Global Positioning System (GPS) operational			
d. MF/HF radio equipment operational			
e. INMARSAT (if fitted) operational			
f. NAVTEX operational			
g. SARTS operational			
h. Survival Craft Radios (SCR) operational			
i. Tactical radios operational			
j. Ship's Bell on board			
k. Depth sounder operational/Lead Line on board			
l. Deviation card Updated			
m. General Alarm operational			
n. International code flags all on board and serviceable			
o. Search lights operational			
p. Publications, station Bill, Maneuvering Information and Fire Control Emergency Plan should be updated and posted			
q. Radar			
2. Ensured the following safety equipment are thoroughly inspected according to policies and procedures:			
a. Anti-exposure Suits			
b. Whistles, marked with name and hull number)Distress Flares required amount and expiration date.			
c. Fire and Smoke Detection system operational.			
d. Fire Blankets (required on board and expiration)			
e. Fire Hoses and Nozzles (at all fire stations and marked with date and pressure tested w/in 1 year)			
f. Fixed Fire System (inspection date)			
g. Life-Jackets (enough for entire crew and passengers + 25% fitted with lights and whistle and mark with vessel name, hull number)			
h. Life-Rafts (inspection expiration, marked with vessel name and hull number, painter properly secured and Hydrostatic release w/in expiration if civilian and properly installed)			
i. Life-Rings (number required, light operational if required, and 90 ft of line)			
j. Line Throwing Device (required number of projectile and tested and log within last quarter)			
k. P-100 Portable De- watering pump (number required, tested and ran)			
l. Portable Fire Extinguishers (on station, charged and properly sealed)			
m. Rudder angle indicator (operational)			
n. First Aid Kits (proper types and amount required, expiration of supplies inside)			
o. Stroke's Litter (Amount required, complete with slings and flotation collar)			
p. Towing gear (As required)			
q. Work Vests (fitted with lights and whistles, marked with vessel name and hull number)			
r. Emergency rations (amount required)			
s. Bilge- Ballast Pump operational			
t. Steering Gear			
u. Vessel watertight integrity			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	AR 56-9	Watercraft	No	No
	DA FORM 2404	EQUIPMENT INSPECTION AND MAINTENANCE WORKSHEET	No	No
	DA FORM 4640	HARBOR BOAT DECK DEPARTMENT LOG FOR CLASS A&B VESSELS	No	No
	TC 4-15.51	MARINE CREWMAN'S HANDBOOK	Yes	No
	TM 5-4310-345-14	Operator, Organizational, Direct Support and General Support Maintenance Manual for Compressor, Rotary, Air; Diesel Engine Driven, 250 CFM, 100 PSI; Trailer Mounted Two Wheel (Davey Model 14M250RPV) (NSN 4310-00-256-9319)	Yes	No
	TM 55-1905-217-12	Operator's and Organizational Maintenance Manual: Landing Craft, Mechanized, Steel, DED, Overall Length 74 Feet, Mod 1, Mark VIII, Navy Design LCM-8, Hull Nos. 8500-8560 and 8580-8618 (NSN 1905-00-935-6057) (Reprinted W/Basic Incl C1-3)	No	No

Environment: Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to FM 3-34.5 Environmental Considerations and GTA 05-08-002 ENVIRONMENTAL-RELATED RISK ASSESSMENT. Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to FM 3-34.5 Environmental Considerations and GTA 05-08-002 ENVIRONMENTAL-RELATED RISK ASSESSMENT.

Safety: In a training environment, leaders must perform a risk assessment in accordance with FM 5-19, Risk Management. Leaders will complete a DA Form 7566 COMPOSITE RISK MANAGEMENT WORKSHEET during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, Multiservice Tactics, Techniques, and Procedures for Nuclear, Biological, and Chemical (NBC) Protection, FM 3-11.5, Multiservice Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Decontamination. In a training environment, leaders must perform a risk assessment in accordance with FM 5-19, Composite Risk Management. Leaders will complete a DA Form 7566 COMPOSITE RISK MANAGEMENT WORKSHEET during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, NBC Protection, FM 3-11.5, CBRN Decontamination.

Prerequisite Individual Tasks :

Task Number	Title	Proponent	Status
551-88K-3515	Enforce Vessel Pre-Sail Requirements	551 - Transportation (Individual)	Approved

Supporting Individual Tasks :

Task Number	Title	Proponent	Status
551-880-9089	MONITOR VESSEL AGRICULTURAL INSPECTIONS	551 - Transportation (Individual)	Approved
551-880-9090	MONITOR VESSEL HEALTH INSPECTIONS	551 - Transportation (Individual)	Approved

Supported Individual Tasks :

Task Number	Title	Proponent	Status
551-88K-3509	Monitor Ocean Towing Operations Onboard a Vessel	551 - Transportation (Individual)	Approved
551-88K-3503	Monitor Cargo Stowage Operations Onboard a Vessel	551 - Transportation (Individual)	Approved

Supported Collective Tasks :

Task Number	Title	Proponent	Status
55-2-0008	Conduct Watercraft Salvage Operations	55 - Transportation (Collective)	Proposed
55-2-0080	Provide Operational Control for Vessels	55 - Transportation (Collective)	Approved
55-2-0008	Conduct Watercraft Salvage Operations	55 - Transportation (Collective)	Approved
55-2-0039	Conduct Towing Operations.	55 - Transportation (Collective)	Approved
55-2-0042	Plan Vessel Towing Operations.	55 - Transportation (Collective)	Approved
55-2-0032	Prepare Crew and Fuel Barge for Fueling Operations.	55 - Transportation (Collective)	Approved

ICTL Data :

ICTL Title	Personnel Type	MOS Data
MOS 88K Watercraft Operator SL 4	Enlisted	MOS: 88K, Skill Level: SL4, Duty Pos: TFJ